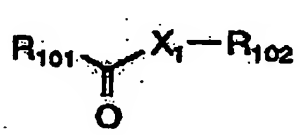
AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

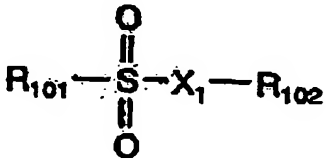
LISTING OF CLAIMS:

1. (currently amended) An ink for inkjet recording, comprising a dye, water, a water-miscible organic solvent and a precursor of acid;

wherein the precursor of acid is a compound showing no acidity at the time of preparation and storage of the ink, but is capable of releasing acids by a reaction after aging or printing, or is capable of rendering the ink system acidic as a result of the reaction, and the precursor of acid includes at least one compound represented by the following formulae (1) to (9):



(1)



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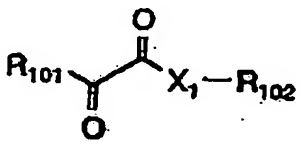
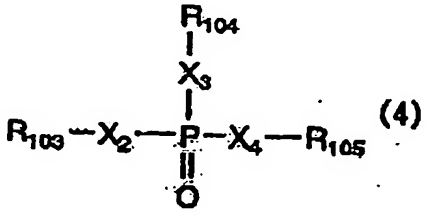
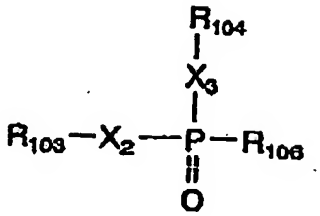


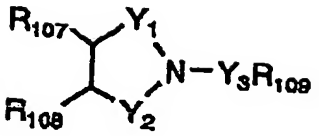
(3)



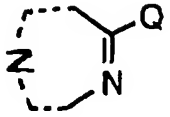
(4)



(5)



(6)



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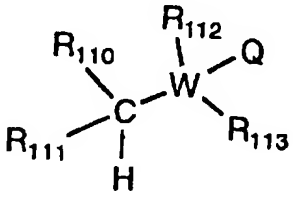

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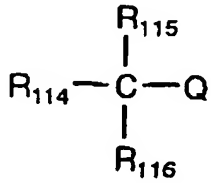

(9)

wherein R_{101} represents an alkyl group, an alkenyl group, an alkynyl group, an aryl group, a heterocyclic group, an amino group, an alkoxy group, an aryloxy group, an alkylthio group or an arylthio group, and the groups may have a substituent;

R_{102} to R_{106} and R_{109} each represent an alkyl group, an alkenyl group, an alkynyl group, an aryl group or heterocyclic group, and the groups may have a substituent;

R_{107} and R_{108} each represent a hydrogen atom, a chemical bond forming a double bond by being linked together, a halogen atom, an alkyl group, an alkenyl group, an alkynyl group, an aryl group or a heterocyclic group, and the groups may have a substituent, and two of R_{107} and R_{108} may form a ring by combining with each other;

X_1 to X_4 each represent an oxygen atom, a nitrogen atom, a sulfur atom, or a group represented by $-N(R_{119})-O-$ or $-O-N(R_{119})-$; R_{119} represents a hydrogen atom, an alkyl group, an aryl group or a heterocyclic group;

Y_1 to Y_3 each represent a carbonyl group, a sulfonyl group, or a group represented by $-PO(R_{120})R_{121}$; R_{120} and R_{121} each represent an alkyl group, an aryl group, a heterocyclic group, an amino group, an alkoxy group, an aryloxy group, an alkylthio group or an arylthio group;

Z represents atoms capable of forming an aromatic heterocyclic ring; Q represents a halogen atom, an alkoxy group, an aryloxy group, an alkylthio group, an arylthio group, an amino group, an acyloxy group, an alkylsulfonyloxy group or an arylsulfonyloxy group;

W represents a carbon atom or a nitrogen atom; Q has the same definition as described above; R_{110} and R_{111} each represent a hydrogen atom, a halogen atom, an alkyl group, an aryl group, a heterocyclic group, an amino group, an alkoxy group, an aryloxy group, an alkylthio group, an arylthio group, an acyl group, an alkylsulfonyl group or an arylsulfonyl group;

R_{112} and R_{113} each represent a hydrogen atom, a halogen atom, or an alkyl group, an aryl group, a heterocyclic group, an alkoxy group, an aryloxy group, an alkylthio group, an arylthio group, an acyl group, an alkylsulfonyl group or an arylsulfonyl group;

Q has the same definition as described above; R_{114} represents an alkyl group, an aryl group, a heterocyclic group, an acyl group, an alkylsulfonyl group, an arylsulfonyl group, a phosphoric acid group, an alkylphosphonic acid group, an arylphosphonic acid group, a dialkylphosphonic acid group or a diarylphosphonic acid group; and

R_{115} and R_{116} each represent a hydrogen atom, a halogen atom, an alkyl group, an aryl group, a heterocyclic group, an amino group, an alkoxy group, an aryloxy group, an alkylthio group, an arylthio group, an acyl group, an alkylsulfonyl group or an arylsulfonyl group; and

~~which~~ the ink comprises the precursor of acid in an amount of 0.01 to 20 wt%.

2. (canceled).

3. (canceled).

4. (canceled).

5. (previously presented): The ink for inkjet recording according to claim 1, which further comprises a surfactant.

6. (previously presented): The ink for inkjet recording according to claim 1, which is an aqueous solution ink, in which the dye is a water-soluble dye.

7. (previously presented): An ink set comprising the ink according to claim 1.

8. (previously presented): An inkjet recording method, which comprises recording an image with an inkjet printer using the ink according to claim 1.

9. (currently amended): An inkjet recording method, which comprises recording an image with an inkjet printer ~~using~~ by jetting ink from a print head utilizing the ink set according to claim 6.

10. (new): An ink for ink jet recording according to claim 1, wherein R_{101} represents an alkyl, aryl or heterocyclic group, which is substituted with an electron attracting group.

11. (new): An ink for ink jet recording according to claim 1, wherein R_{102} represents an alkyl, aryl or heterocyclic group, which is substituted with an electron attracting group.

12. (new): An ink for ink jet recording according to claim 1, wherein R_{103} represents an alkyl, aryl or heterocyclic group, which is substituted with an electron attracting group.

13. (new): An ink for ink jet recording according to claim 1, wherein R_{106} represents an alkyl, aryl or heterocyclic group, which is substituted with an electron attracting group.

14. (new): An ink for ink jet recording according to claim 1, wherein the ink comprises the precursor of acid in an amount of 0.5 to 5% by weight.

15. (new): An ink for ink jet recording according to claim 5, wherein the ink comprises the surfactant in an amount of 0.01 to 5% by weight.